IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Black et al.

Attorney Docket No. BO1-0019US

(formerly BING-1-1046)

Serial No.: 10/717,736

Group Art Unit:

2863

Filing Date: November 20, 2003

Examiner:

Tung S. Lau

Title:

COMPONENT

HEALTH

ASSESSMENT

FOR

RECONFIGURABLE

CONTROL

RESPONSE TO OFFICE ACTION DATED MAY 18, 2006

To:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

From:

Dale C. Barr (Tel. 206-315-7916; Fax 206-315-4004)

Lee & Hayes, PLLC

421 W. Riverside Avenue, Suite 500

Spokane, WA 99201

Customer No. 60483

INTRODUCTORY COMMENTS

This communication is responsive to the Office Action dated May 18, 2006. Please amend the above-captioned application as follows:

Amendments to the Claims begin on page 2 of this document.

Remarks begin on page 6 of this document.